

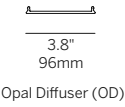
100 Linear Downlight Recessed



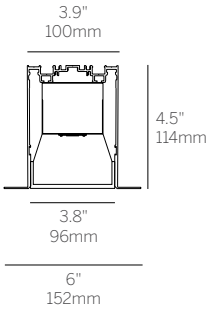
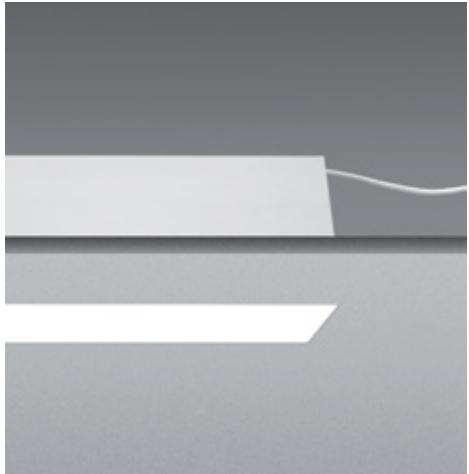
4" aperture recessed linear downlight with flush lens providing high angle illumination compatible with all ceiling types.

Housing	Precision extruded aluminum for true dimensions and tolerances Snap-in flush lens for seamless integrated appearance Standard and tailored lengths including corners, wall-to-wall and wall-to-ceiling configurations Finishes: white, black, silver and custom
Integration types	Fixation onto any surface such as gypsum, hard ceilings and all grid ceiling types
Distribution	High angle illumination linear downlight
LED	Static White, 2700K - 4000K, 1.5 W - 15 W/ft, constant current, >90 CRI, 3-Step MacAdam Tunable White, 1800K - 4000K / 2700K - 6500K, 1.5 W - 15 W/ft, constant current, >90 CRI L70 (TM21 Projected 85°C) Static White / Tunable White = 50,000 hours RGBW, 3000K White, 7.6 W/ft, constant voltage L70 (TM21 Projected 85°C) RGBW = 50,000 hours
Optic	OD - Snap-in flush satin opal acrylic for even illumination
Driver	Compatible with quality constant current drivers
Connectivity	Lutron Athena Wireless Node RF Casambi BlueTooth
Weight	5lbs per foot
Operating Temp	Suitable for operation in maximum ambient temperature of 35C (95F)
Warranty	5-year Limited (see complete company warranty information)
Certifications	ETL and ETL-C for dry and damp location, CE, Chicago Plenum
Voltages	120-277VAC

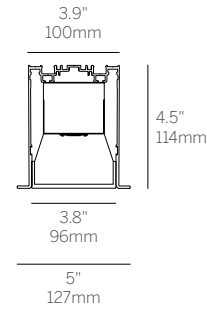
Lenses/Accessories



Recessed Plaster Trim (100LDL-RPT)



Recessed Bezel Trim / Grid Trim (100LDL-RBT/RGT)



100 Linear Downlight Recessed

Model	Fixation	Pattern	Length	Power ²	CRI/CCT ³	Driver ⁴	Lens	Finish	Options
WG-100LDL	RPT RBT RGT9 RGT15 RGTS	S P1 PPI ¹ PPO ¹	A A x B A x B x C A x B x A x B	P1 P2 P3 P4 M	927 930 935 940 TW1840 TW2765 RGBW	E1 L1 D2DT6 D2DT8 DMX	OD (std)	W (std) B S F	AWNRF BT CP NYC EM

Model

- WG-100LDL = 100 Linear Downlight

Fixation

- RPT = Recessed plaster trim
- RBT = Recessed bezel trim for hard ceiling
- RGT9 = Recessed trim for 9/16" grid
- RGT15 = Recessed trim for 15/16" grid
- RGTS = Recessed trim for slot grid

Pattern

- S = Straight run
- P = Standard patterns 2, 3 or 4 sided with 90° corners on the same plane¹
- PPI = Wall to ceiling / wall to wall, 90° inside corner¹
- PPO = Wall to ceiling / wall to wall, 90° outside corner¹
- PZ = Non-standard patterns and/or corners other than 90° on multiple planes, consult factory¹

Length

- A, B, C = specify inches to the nearest 0.25" (i.e. 72.25"). For pattens specify each length (i.e. 2 sided: A x B = 72.25" x 48"; 3 sided: A x B x C; 4 sided: A x B x A x B).

Power²

- P1 = 3 W/ft
- P2 = 6 W/ft
- P3 = 10 W/ft
- P4 = 15 W/ft
- M = 7.6 W/ft (RGBW Only)

CRI/CCT (90+ CRI)³

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K
- TW1840 = Tunable white 1800K - 4000K
- TW2765 = Tunable white 2700K - 6500K
- RGBW = 3000K White

Driver (Integral)⁴

- E1 = eldoLED 0.1% dimming, 0-10V (120-277V)
- L1 = Lutron 1% dimming, Ecosystem (120-277V)
- D2DT6 = DALI-2 (DT6), 0.1% dimming (120-277V)
- D2DT8 = DALI-2 (DT8), 0.1% dimming (120-277V) [TW only]
- DMX = eldoLED, 24V, DMX Dimming [RGBW ONLY]

Lens

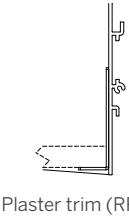
- OD = Satin opal diffuser (standard diffuse)

Finish

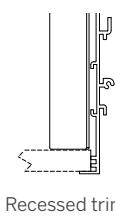
- W = White, 15% gloss, RAL 9010 (standard)
- B = Black, 15% gloss, RAL 9005
- S = Silver, 15% gloss, RAL 9006
- F = Custom finished trim, specify RAL

Options

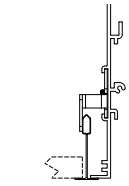
- AWNRF = Lutron Athena Wireless Node RF (specify with E1, D2DT6 or D2DT8)
- BT = Wireless CAS – Casambi (specify with E1, D2DT6 or D2DT8)
- CP = Chicago Plenum rated, complies with CCEA requirements
- NYC = 6' whip per run
- EM = Emergency



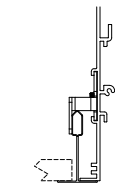
Plaster trim (RPT)



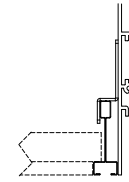
Recessed trim (RBT)



9/16" grid (RGT9)



15/16" grid (RGT15)



Slot grid (RGTS)

Whitegoods reserves the right to change any information without prior notice.

Notes

- See pattern spec sheet.
- Wattage shown does not include power supplies/drivers.
- See spec page for delivered lumens.
- See power supply page for details.

